

IN THE CLAIMS:

2. (Amended) 2. A peptide according to claim 1 characterised in that it comprises an amino acid sequence that comprises the structure (SEQ ID NO:4):

A17

1	6	16	21
#EHWSY*	LRPGQHWSY*	LRPGC	

wherein the amino acid \* at position 6 or 16 is a dextrorotatory amino acid with a side chain that can be coupled to a carrier compound and the other amino acid \* is either glycine or a dextrorotatory amino acid with a side chain that can be coupled to a carrier compound.

4. (Amended) 4. A peptide according to claim 3 and comprising the structure:

A18

1	6	16	21	
#EHWSY*	LRPGQHWSY*	LRPGC		(SEQ ID NO:4)
#EHWSY*	LRPGQHWSY*	LRPGC		(SEQ ID NO:4)
22	27	37	42	

wherein the amino acid \* at position 6 or 16 or 27 or 37 is D-lysine or D-glutamine or another dextrorotatory amino acid with a side chain that can be coupled to a carrier compound and the other amino acid \* is either glycine or D-lysine or D-glutamine or another dextrorotatory amino acid with a side chain that can be coupled to a carrier compound.

5. (Amended) 5. A peptide according to claim 3 and having the structure (SEQ ID NO:6 where residue 21 is Cys):

A19

1	6	16	21
#CQHWSY*	LRPGQHWSY*	LRPGC	
#CQHWSY*	LRPGQHWSY*	LRPGC	
22	27	37	42

wherein the amino acid \* at position 6 or 16 or 27 or 37 is D-lysine or D-glutamine or another dextrorotatory amino acid with a side chain that can be coupled to a carrier compound and the

A19  
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other amino acid \* is either glycine or D-lysine or D-glutamine or another dextrorotatory amino acid with a side chain that can be coupled to a carrier compound.

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